Magistrate Judge David W. Christel 1 2 3 4 5 6 UNITED STATES DISTRICT COURT FOR THE 7 WESTERN DISTRICT OF WASHINGTON 8 AT TACOMA 9 10 UNITED STATES OF AMERICA, CASE NO. MJ23-5000 11 Plaintiff 12 COMPLAINT for VIOLATION v. 13 MATTHEW GREENWOOD, and Title 18 U.S.C. § 1366 14 JEREMY CRAHAN, Title 26 U.S.C. § 5861(d) 15 Defendants. 16 17 BEFORE, David W. Christel, United States Magistrate Judge, Tacoma, 18 Washington. 19 The undersigned complainant being duly sworn states: 20 **COUNT ONE** 21 **Conspiracy to Damage Energy Facilities** 22 On or about December 25, 2022, at Pierce County, within the Western District of 23 Washington, MATTHEW GREENWOOD and JEREMY CRAHAN did knowingly and 24 willfully damage and attempt and conspire to damage the property of an energy facility 25 and caused and attempted and conspired to cause a significant interruption and 26 impairment of a function of an energy facility, to wit: damage to and a significant 27

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interruption and impairment of a function of an energy facility at the Hemlock Substation (Puget Sound Energy), the Elk Plain Substation (Tacoma Power), the Graham Substation (Tacoma Power), and the Kapowsin Substation (Puget Sound Energy).

All in violation of Title 18, United States Code, Section 1366.

COUNT TWO

Possession of Unregistered Firearms

On or about December 31, 2022, at Pierce County, within the Western District of Washington, MATTHEW GREENWOOD did knowingly possess a short barreled shotgun and a short barreled rifle that were not registered to him in the National Firearm Registration and Transfer Record, to wit; a Sears, Roebuck and Company short barrel shotgun with no serial number and a barrel length of 14 and 7/8 inches, and a short barreled Remington rifle with serial number 351731 and a barrel length of 11 inches.

All in violation of Title 26, United States Code, Section 5861(d).

And the complainant states that this Complaint is based on the following information:

I, Mark Tucher, being first duly sworn on oath, depose and say:

1. I am a Special Agent with the Federal Bureau of Investigation (FBI) and have been since December 2021. I am an "investigative or law enforcement officer of the United States" within the meaning of Title 18, United States Code, Section 2510(7). In my duties as a Special Agent, I have been assigned to the Joint Terrorism Task Force of the Federal Bureau of Investigation's Seattle Division primarily investigating Domestic Terrorism matters. I completed twenty-and-a-half weeks of training at the FBI academy, including legal classes, investigative techniques, evidence preservation and collection, financial related crimes, and computer related crimes. Through my training and experience, I am familiar with the strategy, tactics, methods, ideology and practices of domestic terrorism, and anti-government and racially motivated extremists. As a Special Agent, I am authorized by law or by a government agency to engage in or supervise the prevention, detection, investigation, or prosecution of a violation of Federal criminal

laws. I have attended training hosted by Special Agents specializing in digital exploitation and cellular analysis in addition to training focused on digital evidence exploitation in support of Counter Terrorism investigations.

2. The facts set forth in this Affidavit are based on my personal knowledge; knowledge obtained from other individuals during this investigation, including other law enforcement officers; review of documents and records related to this investigation; communications with others who have personal knowledge of the events and circumstances described herein; and information gained through my training and experience. Because this Affidavit is submitted for the limited purpose of establishing probable cause in support of the application for search warrants, it does not set forth every fact that I, or others, have learned during this investigation.

SUMMARY OF PROBABLE CAUSE

<u>December 25, 2022: Attacks on four Puget Sound Energy and Tacoma Power electrical</u> substations.

3. On December 25, 2022, four attacks or acts of vandalism occurred at electrical substations in Pierce County, Washington. The FBI later learned relevant information about these attacks from Puget Sound Energy (PSE), the utility managing the substations. PSE Investigations reported that on December 25, 2022, around 0239 hours, PSE system operations received an alarm from an electrical substation—a part of the electrical transmission grid that provides electricity to residences and businesses—identified as Hemlock substation. Initial reports from PSE crews were that unknown

¹ Title 18, United States Code, Section 1366 defines offenses for causing destruction to an "energy facility." Section (a) of the statute makes it a felony offense where one "knowingly and willfully damages or attempts or conspires to damage the property of an energy facility in an amount that in fact exceeds or would if the attempted offense had been completed, or if the object of the conspiracy had been achieved, have exceeded \$100,000, or damages or attempts or conspires to damage the property of an energy facility in any amount and causes or attempts or conspires to cause a significant interruption or impairment of a function of an energy facility." Section (b) defines a lesser-included felony offense where one "knowingly and willfully damages or attempts to damage the property of an energy facility in an amount that in fact exceeds or would if the attempted offense had been completed have exceeded \$5,000." The term "energy facility" is defined as "a facility that is involved in the production, storage, transmission, or distribution of electricity, fuel, or another form or source of energy, or research, development, or demonstration facilities relating thereto . . ." 18 U.S.C. § 1366(c). Electrical substations are "energy facilities" as defined by this statute.

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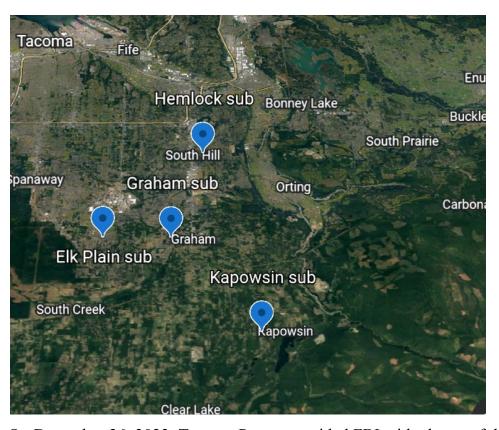
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suspects cut the perimeter chain-link fence to gain entry to this distribution substation. It was later learned the suspects manipulated something called a "bank high side switch," which caused the outage. The suspects did not steal any copper or cut any wires. PSE crews responded to the scene and were able to re-energize the substation. This incident caused a power outage for about eight thousand customers.

- 4. PSE Investigations reported that later the same day, around 0530 hours on December 25, 2022, Tacoma Power received notification of a second substation, the Elk Plain substation, going offline. Tacoma Power advised that the padlocks were cut on the pedestrian gates to this substation and the suspects manipulated the high side breakers, again causing an outage. Tacoma Power was able to obtain some surveillance photos from that period of time in the morning of the suspect at the Elk Plain substation.
- 5. PSE Investigations reported that shortly thereafter, around 0600 hours on December 25, 2022, Tacoma Power received notification that a third substation, the Graham substation, went offline. At the Graham substation, someone had cut the chain link fence and manipulated the high side breakers, again causing a power outage.
- 6. Tacoma Power reported about 7,500 customers were without power when both the Elk Plain and Graham substations were offline.
- 7. While those three incidents occurred in the early morning hours, PSE Investigations reported that later that night, at around 1925 hours on December 25, 2022, PSE system operations received an alarm from a fourth substation, the Kapowsin substation. When PSE crews arrived on scene, the Pierce County Sheriff's Office (PCSO) was already on scene. Initial reports showed the unknown suspects cut the chain-link fence to gain entry to the substation. The suspects tampered with the bank high side switch and they tried to pry the linkage open. This caused the substation to start arcing and sparking.
- 8. Damage resulting from the attack on the Elk Plain and Graham "deenergizer taps", resulted is approximately \$3 million dollars' worth of damage. Due to the damage to both "de-energizer taps" each impacted transformer requires replacement, resulting in up to 36 months repair time. Tacoma Power is currently required to utilize

two mobile transformers at each facility in order to maintain power to customers. Combined output went from 50 megawatts to 15 megawatts.

9. On December 26, 2022, PSE reported the above to the FBI and took FBI Special Agents to the Hemlock and Kapowsin substations to survey each site. PSE also provided a map showing the close proximity of all four substations attacked on December 25, 2022. See below:



10. On December 26, 2022, Tacoma Power provided FBI with photos of the suspect seen on surveillance footage at the Elk Plain substation. The photo shows what appears to be a white male with a cloth covering the lower portion of his nose and jaw:

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11. Tacoma Power also provided the FBI with the surveillance footage of a vehicle that arrived at the substation at the time of the attack on the Elk Plain substation. The vehicle is depicted in the screenshot below:



Preliminary identification of Matthew Greenwood and Jeremy Crahan.

12. Based on the examination of cell phone records, FBI investigators identified two phones that were in the vicinity each of the four electrical substations at

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the time of the attacks described above. TARGET PHONE 1 (phone number xxx-xx-7608), was utilizing cell phone towers in a way that indicated the device was in the vicinity of, and that was consistent with the device being at, the location of each of the four substations at or around the time of the attacks. TARGET PHONE 2 (phone number xxx-xxx-9660) was also utilizing cell phone towers in a way that indicated the device was in the vicinity of, and that was consistent with the device being at, the location of all four substations at or around the time of the attacks.

- 13. The substations are spread out over dozens of miles; the attacks occurred early in the morning and in the evening; and the first and fourth attacks were separated by over twelve hours. This makes it at least unlikely that an individual would simply happen to be at or near all four locations at around the times they were each vandalized.
- 14. The subscriber of this phone was a female with initials "H.F." However, the following Google accounts were associated to TARGET PHONE 1: matjg90@gmail.com, mattgreenwoodma@gmail.com, zipiddy1990@gmail.com. The subscriber for these Google accounts are as follows:

Name: Matt Grrenwood Given Name: Matt

Family Name: Grrenwood e-Mail: matjg90@gmail.com

Name: Matt Greenwoodma

Given Name: Matt

Family Name: Greenwoodma

e-Mail: mattgreenwoodma@gmail.com

Name: Matt

Given Name: Matt Family Name:

e-Mail: zipiddy1990@gmail.com

15. It is common, in my experience, for individuals to use combinations of their first and last name, their initials, or other biographical information in their gmail email addresses. Here, two of the three accounts appear to have combinations (or misspellings)

of MATTHEW GREENWOOD's first and last name in the subscriber information: "Matt Grrenwood" and "Matt Greenwoodma." In addition, both email accounts associated with those accounts (matjg90@gmail.com and mattgreenwoodma@gmail.com) use at least some letters from his first and last name; the first email address also uses "90," which corresponds to MATTHEW GREENWOOD's year of birth (1990). Similarly, the "1990" in the final account's email address, zipiddy1990@gmail.com, corresponds to that year of birth. And the first name associated with that account is "Matt." There is no other Google account associated with this device—and importantly, there is no Google Account seemingly associated with H.F., the subscriber for that device. This leads me to believe that the primary user of this device is likely MATTHEW GREENWOOD, not H.F.

16. The following GMAIL accounts were associated to TARGET PHONE 2; crahanjeremy@gmail.com. The subscriber for this GMAIL accounts is as follows:

Name: Jeremy Crahan Given Name: Jeremy Family Name: Crahan

e-Mail: crahanjeremy@gmail.com

- 17. Again, in my experience, for individuals to use combinations of their first and last name, their initials, or other biographical information in their gmail email addresses. Here, JEREMY CRAHAN's name appears in both the subscriber information and in his gmail email address (crahanjeremy@gmail.com). The fact that JEREMY CRAHAN is also the subscriber of this device leads me to believe he is the primary user of this device.
- 18. The FBI has further learned that JEREMY CRAHAN is the registered owner of a 1999 Dodge pickup truck with Washington registration B07175T. That vehicle is depicted below, side by side with the surveillance footage provided by Tacoma Power:

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19. On December 3, 2022, Pierce County Sheriff's Office deputies conducted a traffic stop on a 1993 Jeep Grand Cherokee with no license plates located at 41st St Ave Ct E, Elk Plain, WA 98387. Call Dispatch logs identified MATTHEW GREENWOOD and JEREMY CRAHAN as being present in the vehicle at that time.

Search of Residence located at Puyallup, WA 98375.

20. From approximately December 27 to January 30, 2022, MATTHEW GREENWOOD and JEREMY CRAHAN were under essentially continuous FBI surveillance (either electronic or in-person). This surveillance demonstrated that during this period both GREENWOOD and CRAHAN resided at, or spent extended periods of time at, a residence located at Puyallup, WA 98375.

Surveillance further established that Greenwood at times entered both the primary 27 || residence and a 5th wheel trailer parked in the driveway of the residence.

21. On December 30, 2022, the Hon. David W. Christel, United States Magistrate Judge, authorized a search warrant for the residence located at

Puyallup, WA 98375, and the persons of MATTHEW GREENWOOD and JEREMY CRAHAN, the Dodge pickup truck, and the Jeep Grand Cherokee. The warrant specifically authorized the search of a 5th wheel trailer located in the driveway of the residence.

22. On December 31, 2022, at approximately 8:00 AM, federal agents and local law enforcement officers executed the warrants. MATHEW GREENWOOD was located in the 5th wheel trailer and detained. Inside the trailer, agents located a short-barreled rifle (with what appears to be a home-made silencer attached) and a short-barreled shotgun:



23. MATTHEW GREENWOOD was detained. At the time, GREENWOOD was wearing clothing that matched, in part, the clothing seen in the PSE surveillance photos taken at the time of one of the substation attacks. During a search of the residence,

1	items of evidentiary value seized included: two cellular phones, black cutters, red gloves,
2	grey/black jacket, blue jeans, and work boots which were consistent with the clothing
3	seen during the PSE surveillance video.
	24. MATTHEW GREENWOOD gave a post-arrest statement to law
4	enforcement after being advised of his Miranda rights. In this statement, GREENWOOD
5	stated that GREENWOOD and CRAHAN have been planning to disrupt power to
6	commit a burglary. CRAHAN drove them both and pointed out the first substation in
7	South Hill. GREENWOOD admitted he entered all four substations utilizing bolt cutters
8	provided by JEREMY CRAHAN. GREENWOOD entered all the facilities, while
9	CRAHAN entered the South Hill station and acted as a get-away driver for the other
10	substations. While the power was out, after the Graham and South Hill attacks, the two
11	went to a local business, CRAHAN drilled out a lock, and GREENWOOD entered to
12	steal from the cash register.
13	Arrest of JEREMY CRAHAN.
14	25. JEREMY CRAHAN was not present at Puyallup.
15	WA 98375, during the execution of the search warrant.
16	26. Subsequently, on December 31, 2022, at approximately 8:30 AM,
17	CRAHAN was located at Puyallup, WA 98375. CRAHAN was
18	detained without incident at that location. In the vicinity of that location was the 1999
19	Dodge truck, described above.
	ATF examination of the firearms.
20	27. ATF Special Agent Jason Casel responded to the search in progress at
21	Puyallup, WA 98375, and confirmed the following
22	information about each of the firearms recovered from the 5 th wheel trailer:
23	Short barreled shotgun
24	Manufacturer: Sears, Roebuck and Company Model: Ranger
25	Cal: 16 gauge Serial Number: None
26	Barrel length: approx 14 and 7/8 inches
27	Overall length: approx 25 and 7/8 inches
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Short barreled rifle
Manufacturer: Remington
No model name located
Serial Number: 351731
Cal: .22 short or long rifle
Barrel length approx.. 11 inches
Overall length approx.. 21 inches

- 28. The barrel of the shotgun is less than 18 inches long and is thus a firearm as defined by 26 United States Code § 5845 and is considered a short barrel shotgun that must be registered in the National Firearm Registration and Transfer Record pursuant to 26 United States Code § 5861(d). The barrel of the rifle is less than 16 inches long and is thus a firearm as defined by 26 United States Code § 5845 and is considered a short barreled rifle that must be registered in the National Firearm Registration and Transfer Record pursuant to 26 United States Code § 5861(d).
- 29. An ATF Special Agent has requested a check of the National Firearm Registration and Transfer Record in order to find out if MATTHEW GREENWOOD had a registered short barrel firearms. The result of the check indicated that there was no firearm of any sort registered to MATTHEW GREENWOOD in the National Firearm Registration and Transfer Record.

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1	Conclusion
2	30. Based on the above facts, I respectfully submit that there is probable cause
3	to believe that MATTHEW GREENWOOD and JEREMY CRAHAN did commit the
4	crime of Conspiracy to Damage Energy Facilities, in violation of Title 18, United States
5	Code, Section 1366 and that MATTHEW GREENWOOD did commit the crime of
	Possession Unregistered Firearms, in violation of Title 26, United States Code, Section
6	5861(d).
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8	Mark Tucher, Complainant
9	Special Agent, FBI
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11	Based on the Complaint and Affidavit sworn to me by telephone, the Court hereby
12	finds that there is probable cause to believe the Defendants committed the offenses set
13	forth in the Complaint. Dated this 31 ⁵¹ day of December, 2022.
14	Dated tins day of December, 2022.
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17	DAVID W. CHRISTEL United States Magistrate Judge
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